(61) (61A) (61)

9'-0 18'-0 9'-0 5'-7½ 12'-0 6'-4½

5'-6 3'-6

EL. 388'4 (7TH)

EL. 375'3 (6TH)

EL. 361'7 (5TH)

13'-1 13'-1 13'-8 13'-8

8¾ 8¾ 6'-8 6'-0 5'-4 4'-9

A553

W14×342 (A572 GR.50)

B-U4a

65/25

2-12×½ DOUBLER PL

T=1200K

PL 12×⅝×1'-6 (TYP)

W14×605 (A36) (T=2000K)

W14×605 (A36) (C=1800K)

W14×730 (A36) (C=1800K)

W14×730 (A36) (T=1600K)

12 (1325K)

11 (1215K)

PL 42×3×8'-0

PL 44×3×6'-3

PL 42×3½×5'-3

PL 42×3½×9'-6

PL 42×3½×5'-6

PL 42×3×8'-0

PL 40×3×7'-0

PL 45×3×6'-3

PL 7×2½×3'-6 (TYP)

PL 7×2½×3'-9

PL 16×2½×3'-9

2-PL 7½×4½×3'-6

2-PL 7½×4½×2'-6

2-PL 6×⅝×1'-1 (TYP)

2-PL 12×½×2'-6

2-PL 6×2½×3'-6 (EA. SIDE, TYP)

A135 W14×455 (GR.50)

A100 W14×233 (GR.50)

A143 W14×730 (GR.50)

A101 W14×730 2 WIDE (2½×5½)

A144 W14×500 (GR.50)

A490 W14×342 (A36) (C=1200K)

A552 Vc=389 (T=C=1600K)

65/23 W14×342 (A36)

65/24

65/21

65/22

W14×342 (A36) (T=800K)

W14×342 (A36) (C=600K)

WT6×26.5 (A36) (±100K)

WT6×20.5 (A36) (±100K)

W14×99 (A572 GR.50)

A36

1" ERECTION IP. REMOVE AFTER FIELD WELDING AND BOLTING IS COMPLETED

1"ϕ A490 BOLTS

¾"ϕ A325 BOLTS

F.P.

PP.

P.P.

FP

FILL PL (⅝)

½ PL (⅝)

3" PL

2" PL

3½" THK.

LAYOUT DWG. 968

TEMPORARY ERECTION F.G. PL⁵

EL. 367'-9⅝

EL. 361'-2⅛

SEE FW6

BOLTS 78 ϕ A325 4/N

REF. DIAGS. E123.E5A.

MAR 30/85 R (6)

MAR 29/85 (4)

ERECTOR NOTE:

① ERECTOR FULLY TORQUE WEB & FLG. BOLTS UNTIL ALL FIELD WELDS BETWEEN COLUMNS A143 & A135 & A144 ARE COMPLETED.

② AFTER FIELD WELDING IS COMPLETED REMOVE & DISCARD FLG. PLATES, FILLS & BOLTS

③ AFTER FIELD WELDING IS COMPLETED LOOSEN 2 WEB BOLTS.

FOR COLS. A100, A101, B144 SUBST.

△ GEN. REV.
△ GEN. REV.

REVISED			
DATE 3-21-85 BY ELH	OPEN HOLES	7 WORLD TRADE CENTER	FRANKEL STEEL LIMITED
DATE 3-28-85 BY EIN	PAINT	47 STORY OFFICE BUILDING.	220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
DATE ___ BY ___	ERECTED BY	TISHMAN CONST. CUSTOMER	SQUAD FR
DATE ___ BY ___	FIELD PAINT	EMERY ROTH & SONS. P.C. ARCHITECT	MADE BY PBG DATE FEB 85 CHKD. BY D.I. DATE MARCH 85
DATE ___ BY ___	INSPECTION	IRWIN G. CANTOR P.C. ENGINEER	CONT. No. 84-15 SHEET 961